From: <u>Smalley, Bryant</u>

To: <u>Buchanan, Kayla; McDowell, Justin</u>
Subject: FW: Airborne this morning?

Date: Friday, September 1, 2017 6:03:55 AM

0800

From: Thomas, Mark J.

Sent: Friday, September 01, 2017 5:41 AM

To: Smalley, Bryant

Subject: RE: Airborne this morning?

Bryant,

Sorry for my delay. The aircraft is in the air. Got off just at 0530. Worked on the system until 0100

and hope is works. Mark Thomas, PhD

ASPECT Program Manager Field Operations Branch

CBRN Consequence Management Advisory Division

EPA Office of Emergency Management

11201 Renner Blvd Lenexa, KS 66219 Office: 913-551-5018 Cell: 513-675-4753

From: Smalley, Bryant

Sent: Friday, September 01, 2017 5:03 AM **To:** Thomas, Mark J. < Thomas.Markj@epa.gov>

Subject: Airborne this morning?

Hope all is well.

Bryant

Sent from my iPhone

On Aug 31, 2017, at 10:34 PM, Bernier, Roberto < bernier.roberto@epa.gov > wrote:

Apparently they're starting to hear popping sounds like it happened on the first one so they're guessing 0300

Sent from my iPhone

On Aug 31, 2017, at 8:23 PM, Smalley, Bryant <<u>smalley.bryant@epa.gov</u>> wrote:

Any changes at the site? Bryant

Sent from my iPhone

On Aug 31, 2017, at 8:22 PM, Bernier, Roberto bernier.roberto@epa.gov> wrote:

Sent from my iPhone

On Aug 31, 2017, at 8:20 PM, Smalley, Bryant < smalley.bryant@epa.gov> wrote:

Did you get this yet? Bryant

Sent from my iPhone

Begin forwarded message:

From: "Cardarelli, John" < Cardarelli. John@epa.gov> To: "Thomas, Mark J." < Thomas. Marki@epa.gov>, "Martin, John" <martin.john@epa.gov>, "Beorn Leger"

<beornleger@airborneaspect.com>, "Rhotenberry, William" < Rhotenberry. William@epa.gov>, "Kudarauskas, Paul" < Kudarauskas. Paul@epa.gov>, "Curry, Tim" <Curry.Timothy@epa.gov>, "Kroutil, Robert" <robert.kroutil@kalmancoinc.com>, "Delgado, Eric" < Delgado. Eric@epa.gov>, "R6HarveyENVL" <R6HarveyENVL@epa.gov>, "Leonova, Larisa" < leonova.larisa@epa.gov>, "Rauscher, Jon" < Rauscher. Jon@epa.gov >, "Janine.Latham@WestonSolutions.com" <Janine.Latham@WestonSolutions.com>, "Smalley, Bryant" <smalley.bryant@epa.gov>, "Cardarelli, John" < Cardarelli.John@epa.gov> Cc: "'Sam Fritcher'" <<u>samfritcher@airborneaspect.com</u>>,

Subject: Re: 31 Aug 2017 --

<jeff.stapleton@kalmancoinc.com>

"Jeff Stapleton"

ASPECT update 16 -- 1720

Attached is the latest version of the ASPECT "living" summary report. It will be the final report for today.

Key additions include (1) infrared images, (2) additional spectra for benzoyl peroxide, (3) new/updated operational challenges, (4) current ASPECT team and aircrew members.

Please send any questions or comments on the report to John Cardarelli.

Please address all questions about ASPECT activities to Mark Thomas.

John Cardarelli II

CAPT Public Health Service

Health Physicist

Environmental Protection Agency

CBRN Consequence Management Advisory Division

4900 Olympic Blvd

Erlanger, KY 41018

859-594-6529 w

513-675-4745 c

From: Thomas, Mark J.

Sent: Thursday, August 31, 2017

4:58 PM

To: Thomas, Mark J.; Martin, John; Beorn Leger; Rhotenberry, William; Kudarauskas, Paul; Curry, Tim; Kroutil, Robert; Delgado, Eric; R6HarveyENVL; Leonova, Larisa;

Rauscher, Jon;

Janine.Latham@WestonSolutions.com;

Smalley, Bryant; Cardarelli, John **Subject:** 31 Aug 2017 -- ASPECT

update 15 -- 1555

Refueling ops have been

completed. The crew was able to push a large amount of data up to the server. We are working the data at this time. We are returning to the Arkema site

ASAP.

The team is just about to start full resolution processing of the most recent data. I will send out products as soon as possible.

Mark Thomas, PhD

ASPECT Program Manager

Field Operations Branch

CBRN Consequence Management

Advisory Division

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